

## Yellowtail snapper

## Apalachee Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Apalachicola Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

Aransas Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Yellowtail snapper

Atchafalaya/Vermillion Bays

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

Barataria Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

Brazos River

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Breton/Chandeleur Sounds

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Calcasieu Lake

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Caloosahatchee River

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Charlotte Harbor

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Yellowtail snapper

Choctawhatchee Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Corpus Christi Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

Florida Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Galveston Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

Lake Borgne

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Lake Pontchartrain

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Matagorda Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Mississippi River

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Mississippi Sound

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Mobile Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Pensacola Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Perdido Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Sabine Lake

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## San Antonio Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

St. Andrew Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Suwannee River

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

Tampa Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Ten Thousand Islands

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Terrebonne/Timbalier Bays

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Yellowtail snapper

Lower Laguna Madre

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
5-15 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
15-25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

## Yellowtail snapper

## Upper Laguna Madre

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
5-15 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
15-25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

*Legend: Relative Abundance*

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant